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PTO/SB/05 (11-00)

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Approved for use through 10/31/2002. OMB 0651-0032

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## UTILITY PATENT APPLICATION **TRANSMITTAL**

Attorney Docket No.		PEARCE 26	PTG
First Inventor		Charles W. Pearce	
	METHOD OF MANUFACTUR MICONDUCTOR DEVICE	ING A LATERALLY DIFFUSED METAL (	

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attori	ney Docket No.		4
-irst I	Inventor	Charles W. Pearce	'n
Title	A METHOD OF MANUFAC SEMICONDUCTOR DEVI	CTURING A LATERALLY DIFFUSED METAL OXIDE CE	; ;
zpre	ss Mail Label No	EL344525725US	7
1,5	DDECC TO:	Assistant Commissioner for Patents	7

APPLICATION ELEMENTS			/	ADDRESS TO: Assistant Commissioner for Patents Box Patent Application			
See MPEP chapter 600 concerning utility patent application contents.				Washington, DC 20231			
	orm (e.g., PTO/SB/17) duplicate for fee processing)			7. CD-ROM or CD-R in duplicate, large table or			
Applicant claims si	Applicant claims small entity status. See 37 CFR 1.27.			Computer Program ( Appendix)  8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)			
Specification		1 ]		`	Readable Fo	rm (CRF)	
- Descriptive title	of the invention			b. Specification S	equence Listi	ng on:	
	e to Related Applications arding Fed sponsored R & D			i. 🗌 CE	D-ROM or CD	-R (2 copi	ies); or
- Reference to se	quence listing, a table,			ii. 🔲 pa	per		
or a computer p - Background of	rogram listing appendix the Invention			c. Statemen	ts verifying id	entity of a	bove copies
- Brief Summary - Brief Descriptio	of the Invention n of the Drawings ( <i>if filed</i> )			ACCOMPAN	IYING API	PLICATI	ION PARTS
<ul> <li>Detailed Description</li> </ul>				9. Assignme	nt Papers (co	ver sheet	& document(s))
<ul><li>Claim(s)</li><li>Abstract of the</li></ul>	Disclosure				.73(b) Statem ere is an assi		Power of Attorney
4. X Drawing(s) (35 U	J.S.C. 113) Total Sheets	7 1		, , , , , , , , , , , , , , , , , , ,	ranslation Do	- •	
5. Oath or Declaration	[ Total Pages	]		177	n Disclosure t (IDS)/PTO-	[	Copies of IDS Citations
a. Newly execu	uted (original or copy)				ry Amendmer		
b. Copy from a (for continua	prior application (37 CFR 1. tion/divisional with Box 18	63 (d)) completed)		14. X Return R (Should b	eceipt Postca e specifically	rd (MPEP itemized)	) 503) )
i. DELET	TION OF INVENTOR(S	<u>3)</u>		15. Certified Copy of Priority Document(s) (if foreign priority is claimed)			
named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).				16. Request and Certification under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
6. Application Data Sheet. See 37 CFR 1.76				17. Other:			
18. If a CONTINUING APPL	CATION, check appropriate	e box, and sup	ply th	ne requisite informati	on below and	l in a preli	minary amendment,
or in an Application Data Sh		ation-in-part (CIP)		of prior application N	lo.:		
Prior application information:	Examiner			Group Art Unit: _			
For CONTINUATION OR DIVISI Box 5b, is considered a part o	f the disclosure of the accom	panying continu	uation	or divisional applicati	on and is here	by incorpo	orated by reference.
The incorporation can only be		ORRESPOND			mitted applica	ition parts.	
			*****	**************************************	العرا		
Customer Number or Bar C	ode Label (Insert Custor	ner No. or Attach b	ar code	label here) or	<b>X</b> Co	rrespondence	e address below
Name	Charles W. Ga	ines					
	Hitt Gaines &	Boisbr	un,	P.C.			
Address	P.O. Box 8325	70			· † · · · · · · · · · · · · · · · · · ·		
City	Richardson	State	Te	xas	Zip Code	75	5083
Country		Telephone	(97	72) 480-8800	Fax	(972)	480-8865
Name (Print/Type)	Charles Wa	Gaines .		Registration No.	(Attorney/A	gent)	36,804
Signature	Maga Klade	Fairo			D	ate	01/04/2001

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## **FEE TRANSMITTAL** for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

710.00 (\$)

Complete if Known		
Application Number	N/A	
Filing Date	Herewith	
First Named Inventor	Charles W. Pearce	
Examiner Name	N/A	
Group Art Unit	N/A	
Attorney Docket No.	PEARCE 26	

METHOD OF PAYMENT	FEE CALCULATION (continued)				
1. The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:	3. ADDITIONAL FEES				
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Deposit Account 12-2325	Entity Entity Fee Fee Fee Fee Fee Pescription F	ee Paid			
Number	Fee Fee Fee Fee Fee Description F				
Account Account Lucent Technologies	105 130 205 65 Surcharge - late filing fee or oath				
Name Charge Any Additional Fee Required Under 37 CFR 1.16 and 1 17	127 50 227 25 Surcharge - late provisional filing fee or cover sheet				
Applicant claims small entity status.	139 130 139 130 Non-English specification				
See 37 CFR 1 27	147 2,520 147 2,520 For filing a request for ex parte reexamination				
2. Payment Enclosed:	112 920* 112 920* Requesting publication of SIR prior to				
Check Credit card Money Other	Examiner action				
FEE CALCULATION	113 1,840* 113 1,840* Requesting publication of SIR after Examiner action				
1. BASIC FILING FEE	115 110 215 55 Extension for reply within first month				
Large Entity Small Entity	116 390 216 195 Extension for reply within second month				
Fee Fee Fee Fee Description	117 890 217 445 Extension for reply within third month				
Code (\$) Code (\$)	118 1,390 218 695 Extension for reply within fourth month				
101 710 201 355 Utility filing fee 710.00	128 1,890 228 945 Extension for reply within fifth month				
	119 310 219 155 Notice of Appeal				
107 490 207 245 Plant filing fee  108 710 208 355 Reissue filing fee	120 310 220 155 Filing a brief in support of an appeal				
114 150 214 75 Provisional filing fee	121 270 221 135 Request for oral hearing				
	138 1,510 138 1,510 Petition to institute a public use proceeding				
SUBTOTAL (1) (\$) 710.00	140 110 240 55 Petition to revive - unavoidable				
2. EXTRA CLAIM FEES	141 1,240 241 620 Petition to revive - unintentional				
Fee from Extra Claims <u>below</u> <u>Fee Paid</u>	142 1,240 242 620 Utility issue fee (or reissue)				
Total Claims $20 - 20^{**} = 0 \times 18.00 = 0.00$	143 440 243 220 Design issue fee				
Independent $2 - 3^{**} = 0 \times 80.00 = 0.00$	144 600 244 300 Plant issue fee				
Multiple Dependent =	122 130 122 130 Petitions to the Commissioner				
<del></del> -	123 130 123 130 Petitions related to provisional applications				
Large Entity Small Entity	126 180 126 180 Submission of Information Disclosure Stmt				
Fee Fee Fee Fee Fee Description Code (\$) Code (\$)  103 18 203 9 Claims in excess of 20	581 40 581 40 Recording each patent assignment per property (times number of properties)				
102 80 202 40 Independent claims in excess of 3	146 710 246 355 Filing a submission after final rejection (37 CFR § 1.129(a))				
104 270 204 135 Multiple dependent claim, if not paid	149 710 249 355 For each additional invention to be				
109 80 209 40 ** Reissue independent claims over original patent	examined (37 CFR § 1.129(b))				
110 18 210 9 ** Reissue claims in excess of 20	179 710 279 355 Request for Continued Examination (RCE)				
and over original patent	169 900 169 900 Request for expedited examination				
SUBTOTAL (2) (\$) $0.00$	of a design application  Other fee (specify)	0.00			
**or number previously paid, if greater; For Reissues, see above	*Reduced by Basic Filing Fee Paid SUBTOTAL (3)	0.00			
CUDMITTED DV	Complete (if applicable)				

36,804 Telephone (972) 480-8800 Name (Print/Type) (Attorney/Agent) 01/04/2001 Date Sianature

Registration No

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<b>REQUEST AND CERTIFICATION</b>	N
UNDER	
35 U.S.C. 122(b)(2)(B)(i)	

respond to a concentral information unless it displays a valid citiz control transcri				
First Named Inventor		Charles W. Pearce		
Title		NUFACTURING A LATERALLY DIFFUSED ICONDUCTOR DEVICE		
Atty Docket Number		PEARCE 26	531 (	
			Ü	

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

01/04/2001

Date

Signature

Charles W. Gaines

Reg No.:

36,804

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).** 

Burden Hour Statement. This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.